

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	602	poll\$2 adj2 (coordinator master)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:36
S2	127975	"370".das.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:36
S3	200	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:36
S4	141	S3 and simultaneous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:36
S5	11	S3 and ((rts "request to send") and (cts "clear to send"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:37
S6	15	S1 and ((rts "request to send") and (cts "clear to send"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:39
S7	271	coordinator and ((rts "request to send") and (cts "clear to send"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:39
S8	1	S7 and (simultaneous \$3 near2 response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:39
S9	38	("20010053132"   "20020073432"   "4580276"   "4750171"   "4794635"   "5546379"   "5596439"   "5894500"   "6185197"   "6226277"   "6240099"   "6408019"   "6417672"   "6567416"   "6052364"   "6061406"   "6535716"   "6782277"   "6870808").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:40
S10	15	S9 and simultaneous\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:40
S11	2139	polling same simultaneous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:42

S12	0	polling same simultaneous\$3 near3 reponse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:42
S13	72	polling same simultaneous\$3 near3 response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:42
S14	26	S13 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:42
S15	1359	"13" and (contention adj free)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:45
S16	72	polling same simultaneous\$3 near3 response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:45
S17	1	S16 and (contention adj free)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:45
S18	1	S16 and (contention adj free cfp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:46
S19	326	polling and simultaneous\$3 near3 response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:56
S20	29	S19 and contention	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 13:56
S21	557	(multicast broadcast group) adj poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:01
S22	14	S21 and contention adj free	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:01
S23	1	S21 and "co channel" with demodulation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:04
S24	28	S21 and simultaneous \$3 near2 (response request)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:05
S25	56	polling same shared adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:15
S26	8	S25 and contention adj free	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:18
S27	351	contention adj free same collision	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:28

S28	165	contention adj free same collision and shared near2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:28
S29	130	contention adj free same collision and shared near2 channel and (poll polling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:29
S30	55	contention adj free same shared near2 channel same (poll polling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:47
S31	40	(contention adj free cf) adj period and shared near2 channel same (poll polling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:51
S32	2	"20030026356".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:00
S33	0	S32 and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:01
S34	0	S32 and point adj coordinator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:01
S35	0	S34 and dcf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:01
S36	2	"20060114826".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:03
S37	1	S36 and simultaneous \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:04
S38	1	S32 and simultaneous \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:04
S39	37	point adj coordinator adj function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:47
S40	25	S39 and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:48
S41	735	point adj (coordinat\$4) adj function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:48
S42	50	S41 and (multicast group broadcast) with poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:49

S43	299	point adj (coordinat\$4) adj function same poll \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:52
S44	80	point adj (coordinat\$4) adj function same poll \$3 and shared adj2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:52
S45	42	S44 and (clear adj send cts)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:55
S46	43	S44 and (clear adj send cts "clear-to-send")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:56
S47	22	simultaneous\$3 near2 (polling and response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 16:06
S48	50	simultaneous\$3 near4 (polling and response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 16:07
S49	16	S48 and ("370".clas. "375".clas. "709".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 16:08
S50	26	simultaneous\$3 near4 (polling and (request rts))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 16:12
S51	49	(simultaneous\$3 with (polling poll)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 16:22
S52	15	S51 and response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 16:23
S53	15000	point adj coordinat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:36
S54	793	S53 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:37
S55	395	S54 and simultaneous \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:37
S56	12	S54 and (simultaneous \$3 concurrent) near3 (reponse request rts)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:37
S57	0	(10/724358).APP.	USPAT; USOCR	OR	ON	2008/11/19 09:38
S58	3	S54 and (simul-cast simulcast)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:40

S59	303	(broadcast multicast) near3 (response request\$3) same poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:41
S60	99	(simultaneous\$3 concurrent\$3) with (response) near3 poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:42
S61	189705	"370".clas. "709".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:42
S62	41	S60 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:42
S63	0	group adj polling same (simultaneous\$3 concurrent) near2 (response receiv\$3 request\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:49
S64	3	group adj poll\$3 same (simultaneous\$3 concurrent) near2 (response receiv\$3 request\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:49
S65	7	group adj poll\$3 and (point adj coordinat\$4 contention adj free)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:50
S66	779	parallel near2 (process\$3) and (point adj coordinat\$4 contention adj free)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:56
S67	63	S66 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:56
S68	653	point adj coordination adj function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:01
S69	28	S68 and (simultaneous\$3 concurrent\$3 parallel) near4 (response\$3 request\$3 poll\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:02
S70	52	group adj poll\$3 and (simultaneous\$3 concurrent\$3 parallel) near4 (response\$3 request\$3 poll\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:12
S71	32	group adj poll\$3 and (simultaneous\$3 concurrent\$3 parallel) near4 (response\$3 request\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:15

S72	0	point adj coordination adj function and colision	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:17
S73	457	point adj coordination adj function and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:17
S74	137	point adj coordination adj function and collision same contention adj free	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:18
S75	1	point adj coordination adj function and collision same contention adj free same (simultaneous\$3 concurrent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:19
S76	115	shared adj channel same (simultaneous\$3 concurrent) near3 (transmission transmit \$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:20
S77	99	S76 and ("455".clas. "375".clas. "370".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:21
S78	19	(group multicast\$3 broadcast\$3) near2 poll \$3 same (multiple plurality) near3 (response rts)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:28
S79	2	"20020163933".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:30
S80	1	S79 and group	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:30
S81	0	S79 and group same poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:30
S82	2	S79 and (shared common) adj2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:38
S83	2	S79 and (shared common)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:38
S84	1	S79 and (shared common) same poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:39
S85	2	"5659787".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:41

S86	1	S85 and (shared common share contention adj free)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:41
S87	1	S85 and (request clear cts rts)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 10:42
S88	2	"5659787".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 14:24
S89	0	S88 and clear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 14:24
S90	2	"20020163933".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 14:39
S91	1	S90 and (contention adj free and shared near1 channel and (cts "clear-to-send"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 14:40
S92	4	S88 S90	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 14:44
S93	1	S91 and (ack acknowlegd\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 14:44
S94	2	S92 and (ack acknowlegd\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 14:44
S95	22	(simultaneous\$4 concurrent\$4) near4 (ack acknowlegd\$5) same poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:01
S96	133	(simultaneous\$4 concurrent\$4) near4 (ack acknowlegd\$5) and contention	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:03
S97	72	S96 and ("370".clas. "375".clas. "455".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:03
S98	1	S92 and beacon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:20
S99	0	S92 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:26
S100	1	poll\$3 same optimal adj phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:27

S101	30	poll\$3 and optimal adj phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:27
S102	3	S92 and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:29
S103	0	optimal adj phase adj relationship same shared adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:32
S104	56	optimal adj phase adj relationship	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:32
S105	0	S92 and guard	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:42
S106	1	S92 and backoff	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:43
S107	1	S92 and end adj frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:47
S108	2	S92 and group near4 poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:51
S109	38	que\$3 with group near4 poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:52
S110	5	que\$3 near3 empty with group near4 poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:53
S111	5	que\$3 near3 empty with (group multicast broadcast) near4 poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:54
S112	3	que\$3 near3 empty with schedul\$4 near3 poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:55
S113	98	que\$3 with schedul\$4 near3 poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 15:55
S114	0	detect\$4 near3 legacy near3 modem	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:09
S115	3	detect\$4 near3 legacy same modem	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:09
S116	72	detect\$4 near3 modem near5 capability	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:10



S117	5	S116 and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:11
S118	159	detect\$4 near3 modem near5 (capability protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:11
S119	4	detect\$4 near3 modem near5 (capability protocol) same (switch \$4 chang\$3) near3 protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:12
S120	433	detect\$4 near3 node near5 (capability protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:14
S121	2	detect\$4 near3 node near5 (capability protocol) same learn\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:15
S122	0	detect\$4 near3 node near5 (capability protocol) same legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:16
S123	18	detect\$4 near3 node near5 (capability protocol) and legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:16
S124	3665	(simultaneous\$3 concurrent\$3) near3 (transmission and reception)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:22
S125	40	(simultaneous\$3 concurrent\$3) near3 (transmission and reception) and (poll\$3 and contention)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:23
S126	2	S92 and (ack acknowledg\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 16:52

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